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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	10/695265-Conf. #4692
				Filing Date	October 27, 2003
				First Named Inventor	Rima KADDURAH-DAOUK, Ph.D.
				Art Unit	4634 1637
Sheet	1	of	1	Examiner Name	Not Yet Assigned CALAMITA
				Attorney Docket Number	MBZ-001CP

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
[initials]	A1*	US-5,871,712	02-16-1999	Siman	
	A2*	US-6,558,955	05-06-2003	Kristal et al.	
	A3*	US-20020009740-A1	01-24-2002	Kaddurah-Daouk et al.	
	A4*	US-20030229451-A1	12-11-2003	Hamilton et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
[initials]	C1	Niebroj-Dobosz I, Janik P., "Amino acids acting as transmitters in amyotrophic lateral sclerosis (ALS)," <i>Acta Neurol. Scand.</i> , Vol. 100(1):6-11 (1999)	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	07/06/2006
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APPLICANT FACSIMILE OF FORM PTO-1443 REV 7-02	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO MBZ-001CP	SERIAL NO 10/695265
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Kaddurah-Daouk, R. et al.	
		FILING DATE October 27, 2003	GROUP 1637

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ACC</i>	A1	4,511,659	04/85	Matson	436	150	
1	A2	4,863,873	09/89	Matson	436	63	
1	A3	5,104,639	04/92	Matson	424	2	
	A4	5,541,310	07/96	Ward et al.	536	23.6	
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	A22	6,376,210 B1	04/02	Yuan	435	18	
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							YES	NO
<i>ACC</i>	A25	WO 86/03006 A1	05/86	WO				

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

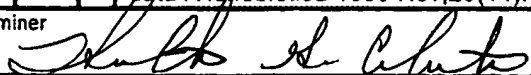
<i>ACC</i> A26	Avery et al. "The use of lipid metabolic profiling to assess the biological impact of marine sewage pollution." <i>Arch Environ Contam Toxicol</i> . 1998 Aug;35(2):229-35
<i>ACC</i> A27	Brindle et al. "Rapid and noninvasive diagnosis of the presence and severity of coronary heart disease using H-NMR-based metabolomics." <i>Nat Med</i> . 2002 Dec;8(12):1439-44
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO MBZ-001CP	SERIAL NO. 10/695265
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Kaddurah-Daouk, R. et al.	
		FILING DATE October 27, 2003	GROUP 1637

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							YES	NO
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1	B2	WO 93/10802 A1	06/93	WO			Abstr.	
1	B3	WO 96/23075 A1	08/96	WO				
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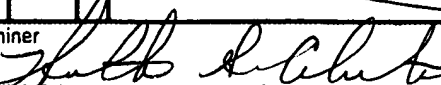
ABZ 	B22	Buchholz <i>et al.</i> "Metabolomics: quantification of intracellular metabolite dynamics." <i>Biomol Eng.</i> 2002 Jun;19(1):5-15
	B23	Glassbrook <i>et al.</i> "Metabolic profiling on the right path." <i>Nat Biotechnol.</i> 2000 Nov;18(11):1142-3
	B24	Holmes <i>et al.</i> "Metabonomic characterization of genetic variations in toxicological and metabolic responses using probabilistic neural networks." <i>Chem Res Toxicol.</i> 2001 Feb;14(2):182-91
	B25	Matsumoto <i>et al.</i> "A new chemical diagnostic method for inborn errors of metabolism by mass spectrometry – rapid, practical, and simultaneous urinary metabolites analysis." <i>Mass Spectry Rev</i> 1998;15(1):43-57
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APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-03	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO MBZ-001CP	SERIAL NO 10/695265
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Kaddurah-Daouk, R. et al.	
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							YES	NO
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1	C23	Ning et al. "Gas chromatographic-mass spectrometric metabolic profiling of patients with fatal infantile mitochondrial myopathy with de Toni-Fanconi-Debre syndrome." <i>Acta Paediatr Jpn.</i> 1996 Dec;38(6):661-6
	C24	Rashed et al. "Screening blood spots for inborn errors of metabolism by electrospray tandem mass spectrometry with a microplate batch process and a computer algorithm for automated flagging of abnormal profiles." <i>Clin Chem.</i> 1997 Jul;43(7):1129-41
	C25	Trethewey et al. "Metabolic profiling: a Rosetta Stone for genomics?" <i>Curr Opin Plant Biol.</i> 1999 Apr;2(2):83-5
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